



PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. First Inventor Rajendra Pendse Super-thin high speed flip chip package Title

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EV044535208US

Colly for new Horiprovision	al applications under or or it 1:00(b))	Zini ded ii.d.: Zaboi ii.d.:		
APPLICATION ELEMENTS		I ADDDECO TO.	istant Commissioner for Patents Patent Application	
See MPEP chapter 600 concerning utility patent application contents.			shington, DC 20231	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. CD-ROM or CD-R ir Computer Program	n duplicate, large table or (Appendix)	
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino A (if applicable, all necessary	cid Sequence Submission	
3. Specification [Total Pages 9]		a. Computer Readab	, ,	
Descriptive title of the invention Cross Reference to Related Applications		b. Specification Sequence		
 Statement Regarding Fed sponsored R & D 		=	r CD-R (2 copies); or	
 Reference to sequence listing, a table, or a computer program listing appendix 		i i. ∐ paper	na idantih, af ahaya assisa	
- Background of the Invention			ng identity of above copies	
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			ACCOMPANYING APPLICATION PARTS	
- Detailed Descri - Claim(s)	ption	· · · · · · · · · · · · · · · · · · ·		
- Abstract of the	Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney	
4. Drawing(s) (35 U	S.C. 113) [Total Sheets 1]	11. English Translation	n Document (if applicable)	
5. Oath or Declaration	[Total Pages]	12. Information Disclor	TO-1449 Citations	
a. Newly executed (original or copy)				
b. (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. (Should be specific	•	
	ION OF INVENTOR(S)	15. Certified Copy of F	Priority Document(s) s claimed)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		16 Nonpublication Re	equest under 35 U.S.C. 122	
1.63(d)(2)	and 1.33(b).	(b)(2)(B)(i). Application or its equivalent.	ant must attach form PTO/SB/35	
6. Application Data Sheet. See 37 CFR 1.76		17. Other:		
18. If a CONTINUING APPLI	CATION, check appropriate box, and sup	oly the requisite information below	and in a preliminary amendment,	
or in an Application Data She	r 1		,	
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/ Prior application information: Examiner: Group Art Unit:				
Prior application information: For CONTINUATION OR DIVISI	Examiner:ONAL APPS only: The entire disclosure of the	e prior application, from which an o	ath or declaration is supplied under	
Box 5b, is considered a part of	the disclosure of the accompanying continue the transfer of the disclosure of the disclosure in the disclosure of the di	ation or divisional application and is	s hereby incorporated by reference.	
	19. 個間用網網網開始的間			
Customer Number or Bar Co	ode Label (Insert @ustome / y)) / Aur / (Aur	or or	Correspondence address below	
Name	PATENT & TRADEMARK OF	FICE		
Address				
City		State	Zip Code	
Country	7 A Tel	ephone	Fax	
Name (Print/Type)	Bill Kennedy	Registration No. (Attorne)	y/Agent) 33,407	
Signature		Cy. Vo. 33,407	Date 25 Flbr. 2002	
i Signature	1111 M/V T 1 P	/ ~ 7	DOID IN 1 THE .]	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	740.00

spond to a collection of info	rmation unless it displays a valid OMB control number.			
Complete if Known				
Application Number				
Filing Date	02/25/2002			
First Named Inventor	Rajendra Pendse			
Examiner Name				
Group Art Unit				
Attorney Docket No.	CPAC 1010-2US			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indirated fees and credit any overnaments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account 50-0869	Entity Entity	Fac Daid			
Number	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Account Name Haynes Beffel & Wolfeld LLP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month				
106 330 206 165 Design filing fee	119 320 219 160 Notice of Appeal				
107 510 207 255 Plant filing fee	120 320 220 160 Filing a brief in support of an appeal				
108 740 208 370 Reissue filing fee	121 280 221 140 Reguest for oral hearing				
114 160 214 80 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims $11 - 20^{++} = 0 \times 18.00 = 0.00$	143 460 243 230 Design issue fee				
Independent Claims $1 - 3^{**} = 0 \times 84.00 = 0.00$	144 620 244 310 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
<u> </u>	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 0.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
(1)					

SUBMITTED BY Complete (if applicable) Registration No. Telephone Name (Print/Type) 650-712-0340 33,407 Bill Kennedy (Attorney/Agent) 10.33 Date Signature